OIPE

ENTERED

RAW SEQUENCE LISTING   DATE: 11/21/2002
PATENT APPLICATION: US/09/942,055A   TIME: 10:51:37

Input Set : A:\EP.txt
Output Set: N:\CRF4\11212002\I942055A.raw

```
 3 <110> APPLICANT: Powers, Robert
 4        Moy, Franklin J
 6 <120> TITLE OF INVENTION: Structure of a Free Regulator of G-Protein Signaling (RGS-4)
and Methods
 7        of Identifying Agonists and Antagonists Using Same
 9 <130> FILE REFERENCE: GI-5452 C1
C--> 11 <140> CURRENT APPLICATION NUMBER: US/09/942,055A
12 <141> CURRENT FILING DATE: 2001-08-29
14 <150> PRIOR APPLICATION NUMBER: 09/569,836
15 <151> PRIOR FILING DATE: 2000-05-11
17 <160> NUMBER OF SEQ ID NOS: 1
19 <170> SOFTWARE: PatentIn version 3.1
21 <210> SEQ ID NO: 1
22 <211> LENGTH: 167
23 <212> TYPE: PRT
24 <213> ORGANISM: rat
26 <400> SEQUENCE: 1
28 Met Arg Gly Ser Val Ser Gln Glu Glu Val Lys Lys Trp Ala Glu Ser
29 1               5                   10                  15
32 Leu Glu Asn Leu Ile Asn His Glu Cys Gly Leu Ala Ala Phe Lys Ala
33              20                  25                  30
36 Phe Leu Lys Ser Glu Tyr Ser Glu Glu Asn Ile Asp Phe Trp Ile Ser
37          35                  40                  45
40 Cys Glu Glu Tyr Lys Lys Ile Lys Ser Pro Ser Lys Leu Ser Pro Lys
41     50                  55                  60
44 Ala Lys Lys Ile Tyr Asn Glu Phe Ile Ser Val Gln Ala Thr Lys Glu
45 65                  70                  75                  80
48 Val Asn Leu Asp Ser Cys Thr Arg Glu Glu Thr Ser Arg Asn Met Leu
49              85                  90                  95
52 Glu Pro Thr Ile Thr Cys Phe Asp Glu Ala Gln Lys Lys Ile Phe Asn
53              100                 105                 110
56 Leu Met Glu Lys Asp Ser Tyr Arg Arg Phe Leu Lys Ser Arg Phe Tyr
57          115                 120                 125
60 Leu Asp Leu Thr Asn Pro Ser Ser Cys Gly Ala Glu Lys Gln Lys Gly
61      130                 135                 140
64 Ala Lys Ser Ser Ala Asp Cys Thr Ser Leu Val Pro Gln Cys Ala His
65 145                 150                 155                 160
68 His His His His His Pro
69              165
```

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 11/21/2002
PATENT APPLICATION: US/09/942,055A   TIME: 10:51:38

Input Set : **A:\EP.txt**
Output Set: **N:\CRF4\11212002\I942055A.raw**

Invalid Line Length:
The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 6

VERIFICATION SUMMARY   DATE: 11/21/2002
PATENT APPLICATION: **US/09/942,055A**   TIME: 10:51:38

Input Set : **A:\EP.txt**
Output Set: **N:\CRF4\11212002\I942055A.raw**

L:11 M:270 C: Current Application Number differs, Replaced Current Application Number